Notice of Exemption

To:

Office of Planning and Research For U.S. Mail: P.O. Box 3044

Sacramento, CA 95812-3044

Street Address: 1400 Tenth Street Sacramento, CA 95814 From:

Department of Fish and Wildlife Inland Deserts Region 3602 Inland Empire Blvd., Suite C-220 Ontario, CA 91764



Project Title: Shoshone Springbrook Project (Request No. 1652-2020-039-001-R6)

Project Applicant: Susan Sorrells, Private Landowner

Project Location: The Project is located in the Shoshone Springbrook, east of highway 127 within the northeast edge of the town of Shoshone, Inyo County (See Figure 1). The Project is located approximately 0.13 miles east of the Death Valley Unified School District at approximately 35.979028, -116.270556. The Project site is bounded by Amargosa River to the east and the Dublin Hills Range to the west.

Project Description: Pursuant to Fish and Game Code section 1652, the California Department of Fish and Wildlife has approved the Shoshone Springbrook Project submitted by Susan Sorrells.

The Project includes reconstructing the first 475-feet of the incised linear Shoshone Springbrook channel into a two-stage channel (i.e., meandering low-flow channel within a larger flood-channel) to expand and improve habitat for aquatic and riparian species. Aquatic and riparian habitat will be restored and enhanced through 1) the removal and maintenance of excessive cattail growth within the Project area, 2) the removal of non-native salt cedar (*Tamarix* spp.), 3) planting of native vegetation and 4) the creation of a channel that promotes natural alluvial processes, increased channel stabilization and connectivity to the Armargosa river floodplain. Specifically, the Project will provide a net benefit to the Shoshone pupfish by expanding their potential range through the creation and maintenance of shallow, open-water habitat that promotes the growth of algae, an important food source for pupfish. Riparian birds, including the least Bell's vireo, are also expected to benefit from the enhancement of the native riparian community as a result of non-native plant removal, native riparian planting, and increased floodplain connectivity

Public Agency Approving Project: California Department of Fish and Wildlife

Person or Public Agency Carrying Out Project: Susan Sorrells

DocuSigned by:

Exempt Status:

Categorical Exemption. Type – Class 33 California Code of Regulations, title 14, section 15333

Reasons why project is exempt: Class 33 consists of small projects not to exceed 5 acres in size to assure the maintenance, restoration, enhancement, or protection of habitat for fish, plants, or wildlife.

CDFW Contact Person: Alyssa Marquez, Environmental Scientist, (760) 567-0332

Signature:	Leslie Mac Nair	<u>Date:</u>	5/4/2021
Leslie MacNair, Regional Region 6: Inland Deserts			
Date received for filing at	OPR:		